

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

57299

7590

07/11/2007

Kathy Manke Avago Technologies Limited 4380 Ziegler Road Fort Collins, CO 80525 EXAMINER

YAM, STEPHEN K

ART UNIT

PAPER NUMBER

2878

DATE MAILED: 07/11/2007

1			 		
	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/804 272	03/18/2004	Boon Keet Ten	70040132 1	7457

TITLE OF INVENTION: COLOR PHOTODETECTOR ARRAY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	, \$0	\$1700	10/11/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless correcte maintenance fee notificat	ed below or directed oth	nerwise in Block 1, by (a	a) specifying a new corres	spondence address;	and/or	(b) indicating a separa	ate "FEE ADDRESS" for
CURRENT CORRESPONDI	Fee(Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
. 57299	7590 07/11	/2007				of Mailing or Transm	issian
Kathy Manke Avago Technolo 4380 Ziegler Ros	ad		I he Stat addi tran:	reby certify that the es Postal Service we ressed to the Mail smitted to the USP	is Fee(s) with suffice Stop 13 TO (571)	Transmittal is being of cient postage for first SSUE FEE address a 273-2885, on the dat	deposited with the United class mail in an envelope bove, or being facsimile e indicated below.
Fort Collins, CO	00323					·	(Depositor's name)
			.	·	-		(Signature) (Date)
A DRI ICATION NO	FIL DIC DATE	<u> </u>	EIDGE MANGED DIVENTED				
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR				CONFIRMATION NO.
10/804,272 FITLE OF INVENTION	03/18/2004 COLOR PHOTODETI	ECTOR ARRAY	Boon Keat Tan	,	. 7	70040133-1	7457
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0		\$1700	10/11/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
YAM, STI	EPHEN K	2878	250-226000				
CFR 1.363). Change of corresponded correspo	ence address or indication ondence address (or Cha 8/122) attached. cation (or "Fee Address' 2 or more recent) attach	2. For printing on the p. (1) the names of up to or agents OR, alternativ (2) the name of a single registered attorney or a 2 registered patent attorlisted, no name will be	3 registered patent yely, e firm (having as a gent) and the name meys or agents. If i	member	ra 2		
	ess an assignee is identi in 37 CFR 3.11. Comp		THE PATENT (print or typ data will appear on the pa I a substitute for filing an a (B) RESIDENCE: (CITY	ntent. If an assigned			ument has been filed for
Please check the appropri	ate assignee category or	categories (will not be pr	inted on the patent):	Individual Co	rporatio	n or other private group	entity Government
la. The following fee(s) a I Issue Fee Publication Fee (N Advance Order - #	o small entity discount p	. Payment of Fee(s): (Plea A check is enclosed. Payment by credit care The Director is hereby overpayment, to Depos	d. Form PTO-2038	is attacl	hed.	,	
a. Applicant claims	us (from status indicated SMALL ENTITY statu	s. See 37 CFR 1.27.	☐ b. Applicant is no long	ger claiming SMAL	L ENTI	TY status. See 37 CFR	1.27(g)(2).
NOTE: The Issue Fee and neterest as shown by the re	l Publication Fee (if requeecords of the United State	ired) will not be accepted tes Patent and Trademark	from anyone other than the	ne applicant; a regis	stered att	torney or agent; or the	assignee or other party in
Authorized Signature				Date			
Typed or printed name	;		Registration No	o			
This collection of information application. Confident ubmitting the completed his form and/or suggestic Roy 1450. Alexandria, Vi	ation is required by 37 C iality is governed by 35 application form to the ons for reducing this bur irginia 22313-1450 DO	FR 1.311. The informatio U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the	n is required to obtain or re 1.14. This collection is estit depending upon the indivi- the Chief Information Officer COMPLETED FORMS TO	etain a benefit by the mated to take 12 m idual case. Any con to T.U.S. Patent and	ne public ninutes to mments Fradema	which is to file (and be complete, including on the amount of time rk Office, U.S. Depart	y the USPTO to process) gathering, preparing, and you require to complete ment of Commerce, P.O.

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/804,272 03/18/2		3/18/2004	Boon Keat Tan	70040133-1	7457		
57299	7590	07/11/2007		EXAMINER			
Kathy Manke			YAM, STEPHEN K				
Avago Technolo		ed	ART UNIT	PAPER NUMBER			
4380 Ziegler Road Fort Collins, CO 80525				2878 DATE MAILED: 07/11/200	7		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.